

Docket No.: 00630/100G184-US1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Suzana Petanceska et al.

Application No.: 09/695,446

Filed: October 24, 2000

METHODS FOR IDENTIFYING AND

USING AMYLOID-INHIBITORY

**COMPOUNDS** 

Confirmation No.: 2608

Art Unit: 1615

Examiner: Liliana Di Nola Baron

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

For:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

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Application No.: 09/695,446

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

A copy of each document on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is given.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: August 10, 2004

Respectfully submitted,

By Kristin E. Behrendt

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PTO/SB/08a/b (08-03)
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

1449A/B/PTO

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Sheet

(Use as many sheets as necessary)

 Application Number
 09/695,446

 Filing Date
 October 24, 2000

 First Named Inventor
 Suzana Petanceska

 Art Unit
 1615

 Examiner Name
 Liliana Di Nola Baron

 Attorney Docket Number
 00630/100G184-US1

Complete if Known

| U.S. PATENT DOCUMENTS  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| Examiner Initials* No.1 Document Number Publication Date Number-Kind Code <sup>2</sup> (if known) Publication Date MM-DD-YYYY Number-Kind Code <sup>2</sup> (if known) Publication Date MM-DD-YYYY Applicant of Cited Document Pages, Columns, Lines, Who Relevant Passages or Relevant Pages and Pages, Columns, Lines, Who Relevant Pages are Relevant Relevan |  |  |  |  |  |  |  |
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| FOREIGN PATENT DOCUMENTS |                          |   |                    |                             |   |    |  |
|--------------------------|--------------------------|---|--------------------|-----------------------------|---|----|--|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication        | Name of Patentee or         | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |    |  |
|                          |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Date<br>MM-DD-YYYY | Applicant of Cited Document |   | T⁵ |  |
|                          |                          |   |                    | 1                           |   |    |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

|                      |                          | NON PATENT LITERATURE DOCUMENTS   |  |  |  |  |  |
|----------------------|--------------------------|---|--|--|--|--|--|
| Examiner<br>Initials | Cite<br>No. <sup>1</sup> |   |  |  |  |  |  |
|                      | 1.                       | Sally A. Shumaker, PhD et al., "Conjugated Equine Estrogens and Incidence of Probable Dementia and Mild Cognitive Impairment in Postmenopausal Women" American Medical Assoc., Jama, Vol.291, No.24, pgs. 2947-2958, 2004                         |  |  |  |  |  |
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|                      | 6.                       | Justine A. Levin-Allerhand, et. al., $17\alpha$ -estradiol and $17\beta$ -estradiol treatments aer effective in lowering cerebral amyloid- $\beta$ levels in A $\beta$ PPSWE transgenic mice, Journal of Alzeimer's Disease 4 (2002) pgs. 449-457 |  |  |  |  |  |
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|                      | 8.                       | Peter P. Zandi, PhD et al., "Hormone Replacement Therapy and Incidence of Alzheimer Disease in Older Women" American Medical Assoc (2002)., Jama, Vol. 288, No. 17, pgs.2123-2129   |  |  |  |  |  |

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| Substitute for form 1449A/B/PTO   |     |  |  |              | Complete if Known      |                       |  |  |
|-----------------------------------|-----|--|--|--------------|------------------------|-----------------------|--|--|
|                                   |     |  |  |              | Application Number     | 09/695,446            |  |  |
|                                   |     |  |  |              | Filing Date            | October 24, 2000      |  |  |
| (Use as many sheets as necessary) |     |  |  | APPLICANT    | First Named Inventor   | Suzana Petanceska     |  |  |
|                                   |     |  |  |              | Art Unit               | 1615                  |  |  |
|                                   |     |  |  | s necessary) | Examiner Name          | Liliana Di Nola Baron |  |  |
| Sheet                             |     | 2 of <b>2</b>  |  |              | Attorney Docket Number | 00630/100G184-US1     |  |  |
|                                   | 9.  | Susan M. Resnick, PhD et al., "Hormone Therapy and Risk of Alzheimer Disease" American Medical Assoc. (2002), Jama, Vol. 288, No. 17, pgs. 2170-2172   |  |              |                        |                       |  |  |
|                                   | 10. | Mark A. Smith, Ph.D. et al, "Estrogen Replacement and Risk of Alzheimer Disease", American Medical Assoc. (2003), Jama, Vol. 289, No. 9, pgs 1100-1102 |  |              |                        |                       |  |  |
|                                   | 11. | E. M. Johnstone et al., "Conservation of the sequence of the Alzheimer's disease amyloid   |  |              |                        |                       |  |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

peptide in dog, polar bear and five other mammals by cross-species polymerase chain

reaction analysis" (1991) Molec. Brain Rsh., Vol. 10, pgs 299-305.

| {W:\006 | Date       |  |
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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.